Figure 1

Vegetable Oil By-Product → **Distillation Step (1)**

→ 1st Vapor Product

Distillation Step (1) → 1st Liquid Product → **Distillation Step (2)**

Distillation Step (2) → 2nd Liquid Product

Distillation Step (2) → 2nd Vapor Product → **Extraction Step (3)**

Extractant → **Extraction Step (3)**

Extraction Step (3) → 1st Phase Extractant → **Precipitate Collection Step (5)**

Extraction Step (3) → 2nd Phase Condensed Vapor Effluent Step (4)

Precipitate Collection Step (5) → Precipitate → **Extractant Removal Step (6)**

Extractant Removal Step (6) → Extractant

Extractant Removal Step (6) → Phytolipid Product